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Meteorological Observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. ROBERTON; *by* Mr. THOMPSON *at the Garden of the Horticultural Society at Chiswick, near London; by* Mr. VEALL *at Boston, and by* Mr. DUNBAR *at Applegarth Manse, Dumfries-shire.*

Days of Month. 1841. Sept.	Barometer.						Thermometer.									Wind.				Rain.				Dew-point.
	London: Roy. Soc. 9 a.m.	Chiswick.		Boston. 8½ a.m.	Dumfries-shire.		London: Roy. Soc.			Chiswick.		Boston. 8½ a.m.	Dumfries-shire.			London: Roy. Soc. 9 a.m.	Chiswick 1 p.m.	Bost.	Dumfries-shire	London: Roy. Soc. 9 a.m.	Chiswick.	Boston.	Dumfries-shire.	Lond.: Roy. Soc. 9 a.m.
		Max.	Min.		9 a.m.	8½ p.m.	Fahr. 9 a.m.	Self-register. Max.	Min.	Max.	Min.		Max.	Min.										
○ 1.	30·068	30·092	29·991	29·49	29·78	29·68	59·7	72·8	52·7	72	36	53	64	40½		NW.	S.	calm	S.	...	...	·23	...	59
2.	29·896	29·843	29·752	29·37	29·55	29·49	60·2	67·7	51·3	73	48	57	60	53		E.	S.	calm	S.	...	...	...	...	57
3.	29·744	29·691	29·439	29·20	29·57	29·60	65·3	69·8	54·7	72	50	56	59½	49		SSE.	SW.	calm	WNW.	...	·48	·10	...	58
4.	29·546	29·775	29·444	28·88	29·58	29·61	54·7	73·4	52·7	55	41	60·5	54	46½		W var.	W.	SW.	NNE.	·536	·32	·84	...	57
5.	29·874	29·823	29·753	29·36	29·68	29·68	53·2	57·6	47·2	56	36	51	59	36		S.	E.	calm	NW.	·402	·04	·52	...	54
6.	29·762	29·725	29·704	29·17	29·65	29·63	52·5	56·3	42·8	61	37	48	58	33½		S.	S.	calm	SSW.	·019	...	·15	...	49
7.	29·800	29·734	29·582	29·31	29·51	29·37	55·7	58·7	45·8	62	49	50	56	34½		S.	S.	calm	ESE.	...	·17	...	0·37	50
☾ 8.	29·800	29·951	29·717	29·16	29·45	29·74	60·7	62·0	52·6	70	51	60	58½	48½		W.	SW.	W.	WSW.	·183	...	·13	...	54
9.	30·076	30·019	29·959	29·40	29·80	29·70	59·3	68·3	56·2	68	56	60	61	39½		E.	S.	calm	SE.	...	...	...	...	55
10.	30·066	30·002	29·985	29·31	29·73	29·71	63·8	67·4	59·2	74	55	64·5	61	56		WSW.	SW.	calm	SE.	...	...	...	...	59
11.	30·122	30·052	29·976	29·47	29·81	29·88	59·8	69·4	57·2	78	54	60	61½	55		W.	NE.	calm	SSE.	...	...	...	...	60
12.	30·012	29·923	29·598	29·36	29·80	29·75	68·4	74·7	60·6	84	56	70	81	55		E.	SE.	calm	ESE.	...	...	...	...	64
13.	29·932	29·843	29·815	29·30	29·80	29·79	68·3	78·5	61·0	79	59	66·5	80	58		E.	E.	S.	E.	...	...	...	...	64
14.	29·892	29·803	29·589	29·29	29·78	29·75	66·8	75·3	62·0	78	55	65	60	59½		ENE.	SE.	calm	SE.	...	...	...	1·02	65
● 15.	29·966	29·886	29·847	29·28	29·68	29·62	67·7	71·4	62·6	66	55	63	66	57		S.	S.	calm	SE.	...	·06	...	...	65
16.	29·910	29·876	29·820	29·27	29·63	29·70	65·2	73·0	60·4	71	41	62	65	56½		S.	S.	calm	SW.	·063	·01	...	...	62
17.	30·036	29·967	29·913	29·40	29·80	29·85	58·3	69·6	50·6	69	41	57	65	52		W.	W.	calm	S.	...	...	·15	...	57
18.	29·964	29·903	29·892	29·43	29·86	29·88	54·7	67·7	49·8	72	40	56	64	42		S.	S.	calm	E.	...	...	...	...	56
19.	30·070	30·037	29·972	29·52	29·95	30·00	60·5	66·2	50·7	74	54	58	66	43		ENE.	E.	calm	E.	...	...	...	...	54
20.	30·184	30·109	30·056	29·60	30·09	30·10	62·5	68·7	60·0	71	60	62	65½	50½		E.	SE.	E.	E.	...	...	...	...	61
21.	30·018	29·969	29·700	29·54	30·06	29·90	60·3	70·0	59·7	70	56	59	59½	50		ENE.	E.	E.	ESE.	...	·10	...	0·05	61
☽ 22.	29·692	29·627	29·613	29·20	29·70	29·55	59·4	67·2	58·2	70	52	58·5	59	49		SE.	S.	E.	E.	·087	·30	...	...	61
23.	29·688	29·617	29·578	29·14	29·47	29·47	55·7	66·4	55·4	66	49	56	62½	50		S.	S.	calm	E.	·602	·23	·44	...	59
24.	29·578	29·526	29·480	29·05	29·43	29·40	58·3	62·2	56·0	64	50	57	57½	52		SSE.	SW.	calm	NE.	·366	·25	·04	...	53
25.	29·468	29·481	29·398	28·92	29·29	29·26	57·5	63·3	53·6	65	50	57	60	48		S.	SW.	N.	ENE.	·158	·30	·19	...	57
26.	29·504	29·480	29·422	28·94	29·29	29·30	58·2	63·6	53·7	64	50	54	60	48		SE.	S.	calm	E.	·080	·27	·03	...	56
27.	29·548	29·567	29·471	28·97	29·40	29·30	56·8	62·4	54·0	67	54	55	62	39		W.	W.	calm	ESE.	·327	·57	·02	...	57
28.	29·404	29·381	29·310	28·75	29·00	28·94	58·2	64·7	56·5	64	56	59	61½	51½		S.	S.	S.	S.	·438	·15	·39	1·95	58
29.	29·252	29·267	29·167	28·52	28·70	28·90	61·2	66·8	58·0	65	54	59	58	47		S.	S.	W.	SSW.	·088	·35	...	...	59
○ 30.	29·248	29·413	29·172	28·63	29·00	29·10	58·7	64·4	56·0	65	44	57	61	51		S var.	SW.	calm	SW.	·366	·11	·20	...	58
Mean.	29·804	29·746	29·670	29·20	29·594	29·594	60·1	67·3	51·7	68·83	49·66	58·3	62·2	45·3						Sum. 3·715	3·71	3·43	3·39	Mean. 58